

Title (en)  
RADIATION SWITCHING ARRANGEMENT WITH MOVING DEFLECTING ELEMENT

Publication  
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Application  
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Abstract (en)  
[origin: EP0410619A2] A three or four-port electromagnetic radiation signal beam switching arrangement (FIG. 2, FIG. 3), such as for simple optical re-routing or for Local Area Network (LAN) loop switching, is achieved with a moving deflecting element (M) having a planar deflecting surface (MS1) that is constrained to move parallel to itself, into and out of the signal beam. The arrangement can be fabricated in a silicon optical workbench technology.

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IPC 8 full level  
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